Anti-collision Device on Rail routes

3782. SHRI SURESH KALMADI: Will the Minister of RAILWAYS be pleased to state:

(a) whether the Indian Railways are introducing satellite controlled ""Anti-Collision" device on all important routes in the country, in a phased manner, to prevent accidents; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI DIGVIJAY SINGH): (a) and (b) Indian Railways propose to try the "Anti-Collision Device" (ACD) being developed by Konkan Railway Corporation through a pilot project. In the first instance, it is proposed to introduce this pilot project on North East Frontier Railway and based on the performance evaluation of this pilot project, the use of this device on other important routes will be considered.

Procurement of Locomotives

3783. SHRI DIPANKAR MUKHERJEE:
SHRIMATI CHANDRAKALA PANDEY:

Will the Minister of RAILWAYS be pleased to state:

(a) the number of Electric locos planned to be procured during IXth Five Year Plan period;

(b) the number of Electric locos ordered from Chittaranjan Locomotive Works during 1996-97, 1997-98, 1998-99 and 1999-2000; and

(c) the installed capacity of CLW and the steps taken to optimise its capacity utilisation?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI DIGVIJAY SINGH): (a) A total of 851 Electric locomotives have been planned to be procured in IX Plan.

(b) Electric locos ordered for manufacture at Chittaranjan Locomotive Works during last four years are given below:

1996-97	150
1997-98	160
1998-99	153
1999-2000	108

(c) Present installed capacity for manufacture of Electric locos at Chittaranjan Locomotive Works is 150 electric locos per annum.

For further augmenting the capacity of manufacture of electric locos at Chittaranjan Locomotive Works from 150 to 170 including indigenous manufacture of three phase high horse power electric locos, a project is already under implementation since 1997-98.

Steps have already been taken for further diversifying the activities at Chittaranjan Locomotive Works by undertaking the manufacture of certain important components of new high technology three phase locomotive which are currently being procured from outside sources. Two works namely Manufacture of Transformer of three phase locomotives and Manufacturing facilities for Traction Converter, Aux. Converter and Control Electronics for three phase locomotives at Chittaranjan Locomotive Works at an estimated cost of Rs. 8.84 crores and Rs. 18.56 crores respectively in connection with setting up facilities for such manufacture at Chittaranjan Locomotive Works have been proposed in the Railway Budget 2000- 2001, which is currently under consideration of the Parliament.

Indian Railways are committed to ensure optimum utilisation of the capacity at CLW and all necessary efforts in this direction are being undertaken.

Art Cranes

3784. SHRI MD. SALIM: Will the Minister of RAILWAYS be pleased to refer to answer to Unstarred Question 510 given in the Rajya Sabha on 3rd December, 1999 and state:

(a) the operational speed of the crane specified in the tender;

(b) whether approval of the Commissioner of Safety was taken for safe operational speed, as per the specifications;

(c) if so, the details thereof; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI DIGVIJAY SINGH): (a) The specified operational speed of the crane is 90 kmph.

(b) to (d) The Zonal Railways have taken the approval of the respective Commissioner of Railway Safety for safe operational speed on a Section by Section basis depending upon local track conditions and other parameters based on the Speed Certificate issued by Research Design & Standards Organisation (RDSO).